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REVIEW UNIT FOR PHRASE STRUCTURE RULES--LANGUAGE CURRICULUM II, TEACHER VERSION.

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*CURRICULUM GUIDES, EIGHTH GRADE, LANGUAGE INSTRUCTION, *STRUCTURAL ANALYSIS, WRITING, *ENGLISH CURRICULUM, *GRAMMAR, *TEACHING GUIDES, EUGENE, OREGON, PROJECT ENGLISH, NEW GRAMMAR

A GUIDE FOR REVIEWING PHRASE STRUCTURE RULES AND LINGUISTIC SYMBOLS WAS PREPARED FOR AN EIGHTH-GRADE LANGUAGE CURRICULUM. THE GUIDE, FOR TEACHER USE, WAS DEVELOPED TO REVIEW 18 PHRASE STRUCTURE RULES PREVIOUSLY REPORTED (ED 010 146 AND ED 010 148). AN ACCOMPANYING GUIDE WAS PREPARED FOR STUDENT USE (ED 010 151). (WN)

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REVIEW UNIT FOR PHRASE STRUCTURE RULES

Language Curriculum II

Teacher Version

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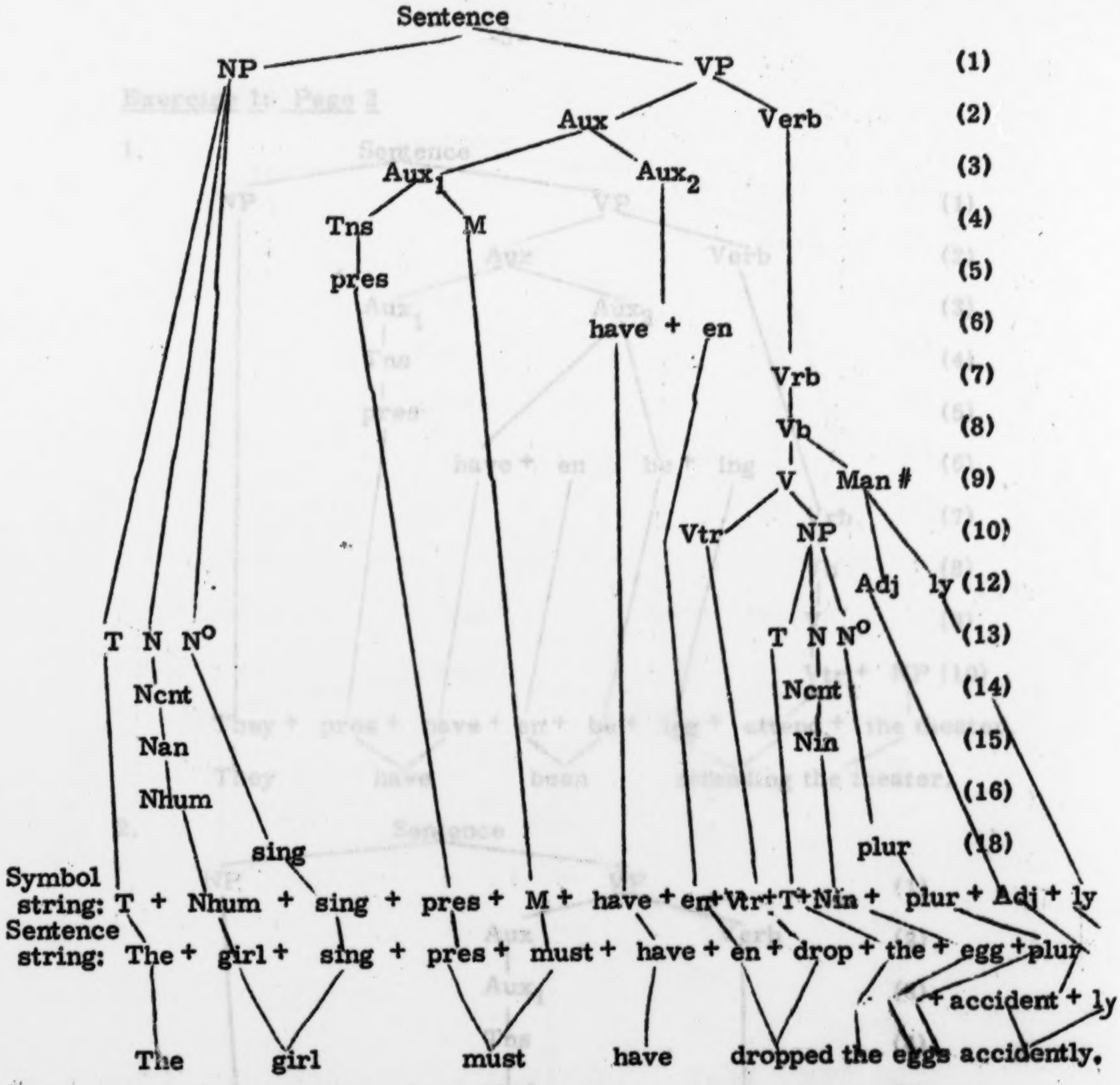
REVIEW UNIT FOR PHRASE STRUCTURE RULES

The two purposesof this unit are to help students review material presented last year, and to help you determine which Phrase Structure rules your students have mastered previously. While some students will not require intensive review, they all should profit from the opportunity to clarify any mistaken notions they might have about the grammar and to reenforce any weak spots in their understanding of the concepts already studied.

Since the questions and procedure on pages 1 - 3 may prove a difficult exercise for some students, you should probably take a direct role in the discussion. It may be helpful for you to construct the branching diagram on the board as the students discuss each group of questions. This method will give you an opportunity to stop at any point where the students need further discussion. It will also help you decide what areas they need additional work in and where you should begin your course instruction.

You will notice that the number of each group of questions corresponds with the number of the rule to be constructed. This should be an easy way to note what rules need further work. A student can terminate the diagram when he reaches questions that he cannot answer. When that point is reached, the symbols can be brought down into the symbol string. Thus, classes which have completed only rule 12 would bring down NP without expanding it. Classes that have completed all the eighteen rules should be able to answer all the questions and produce the following diagram and string of symbols.

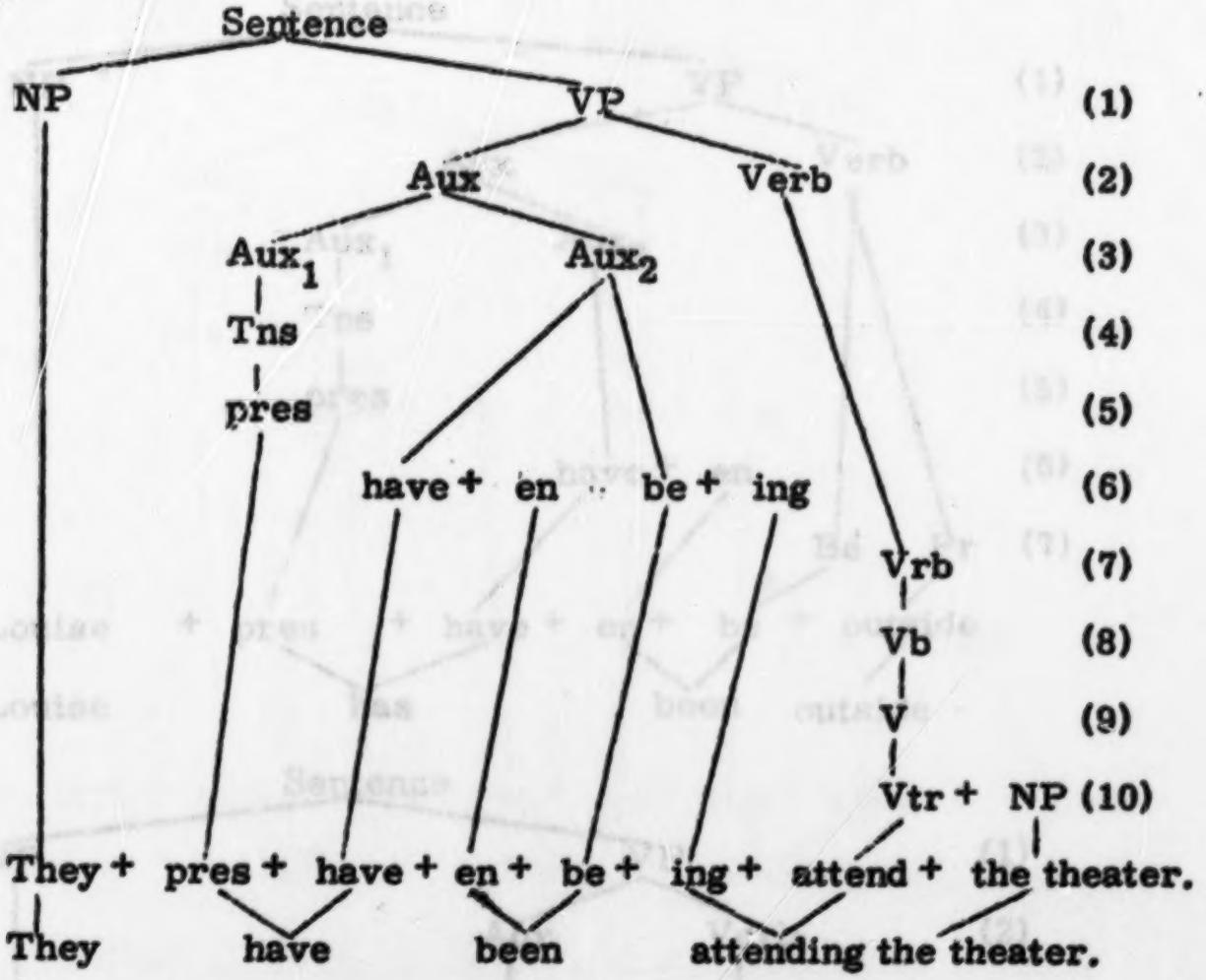


#(An alternative to writing + in the diagram (as in V + Man) is to connect both V and Man to the node above. This is the method preferred by linguists)

The exercises in this unit are of two sorts. Exercises 1, 11, 12, 13, and 21 are new exercises to provide additional review at various points. You will note that the directions for each indicate what is being reviewed. The rest of the exercises simply refer to places in the student manuals (Grammaticality and Phrase Structure Rules 1-12 and Phrase Structure Rules 13-18) which you may want to assign for review of specific rules. Again, the directions indicate what rule or topic is being covered in the particular exercise. Thus, if you discover that your class is weak on the mid verb you may want to assign Exercise 6, which refers to exercises on the mid verb in the student manuals. The keys for these exercises are in the matching Teacher's Manuals.

Exercise 1: Page 2

1.



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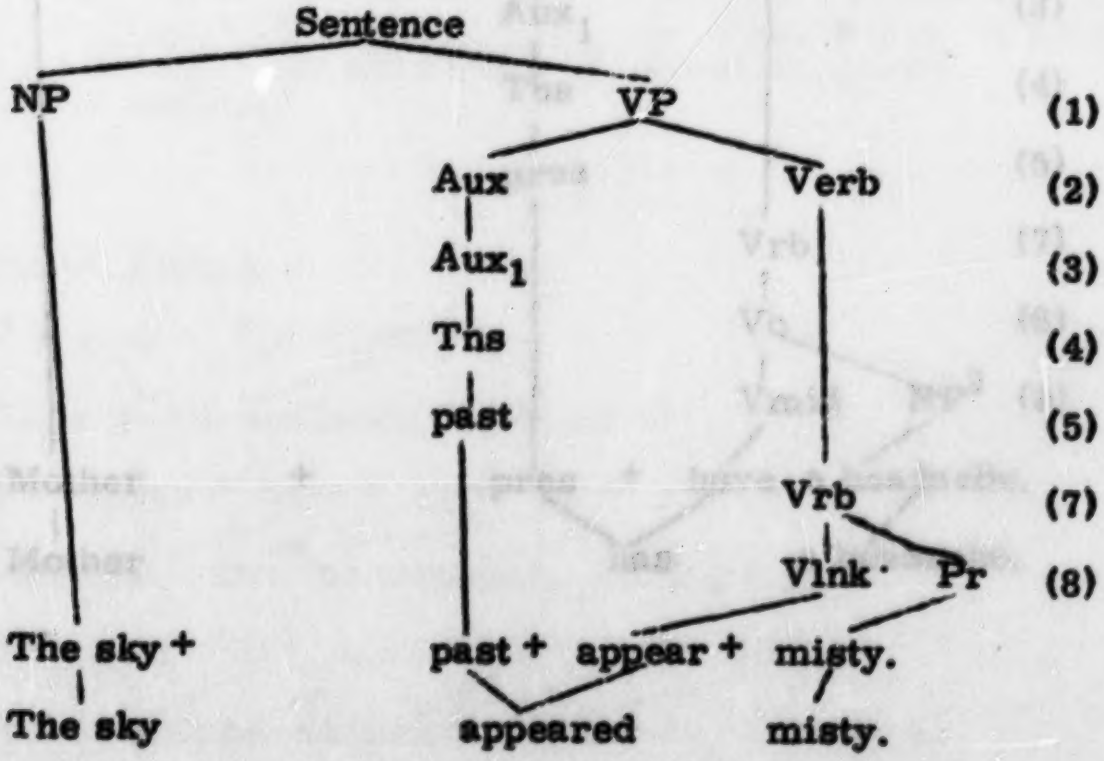
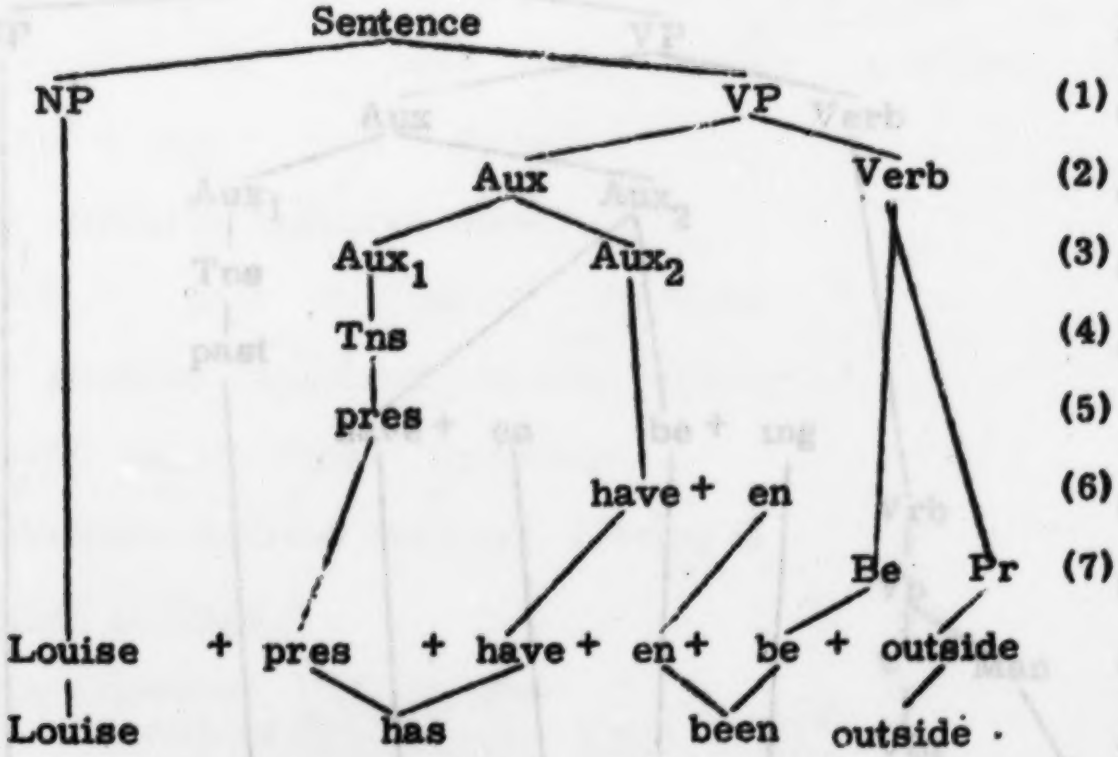


Exercise 1:

3.



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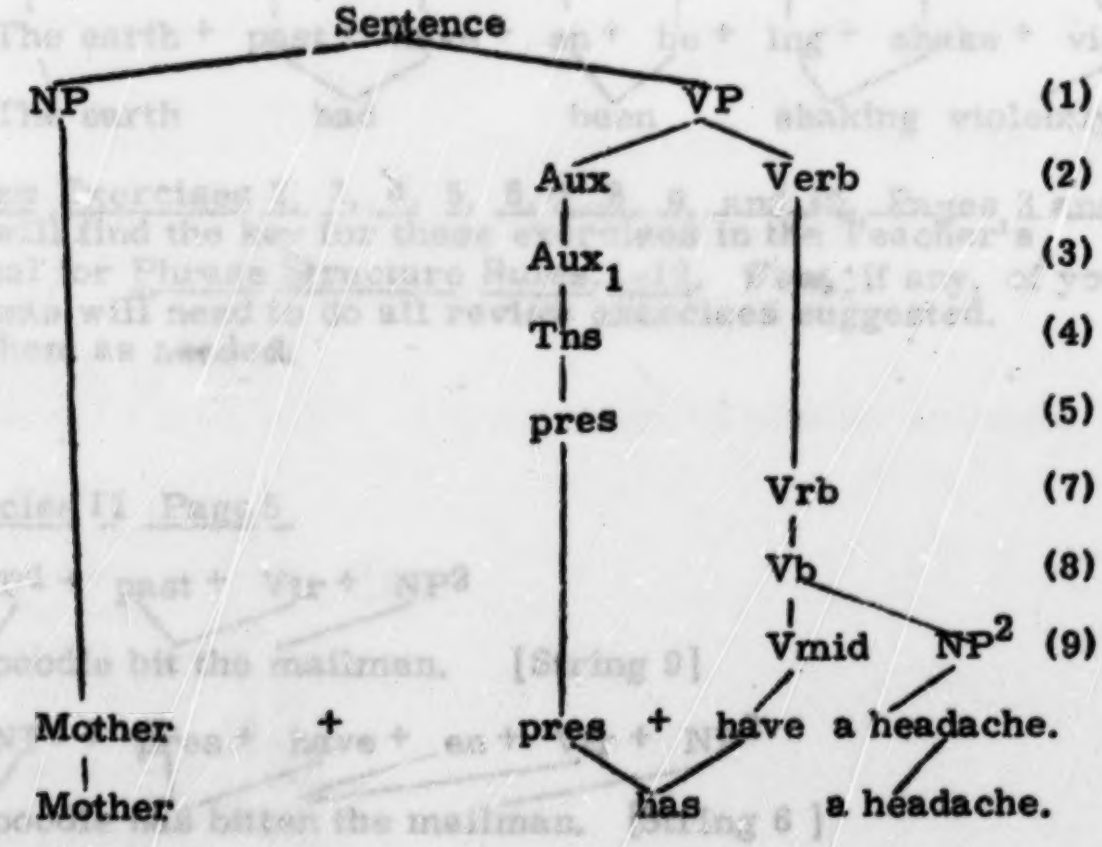

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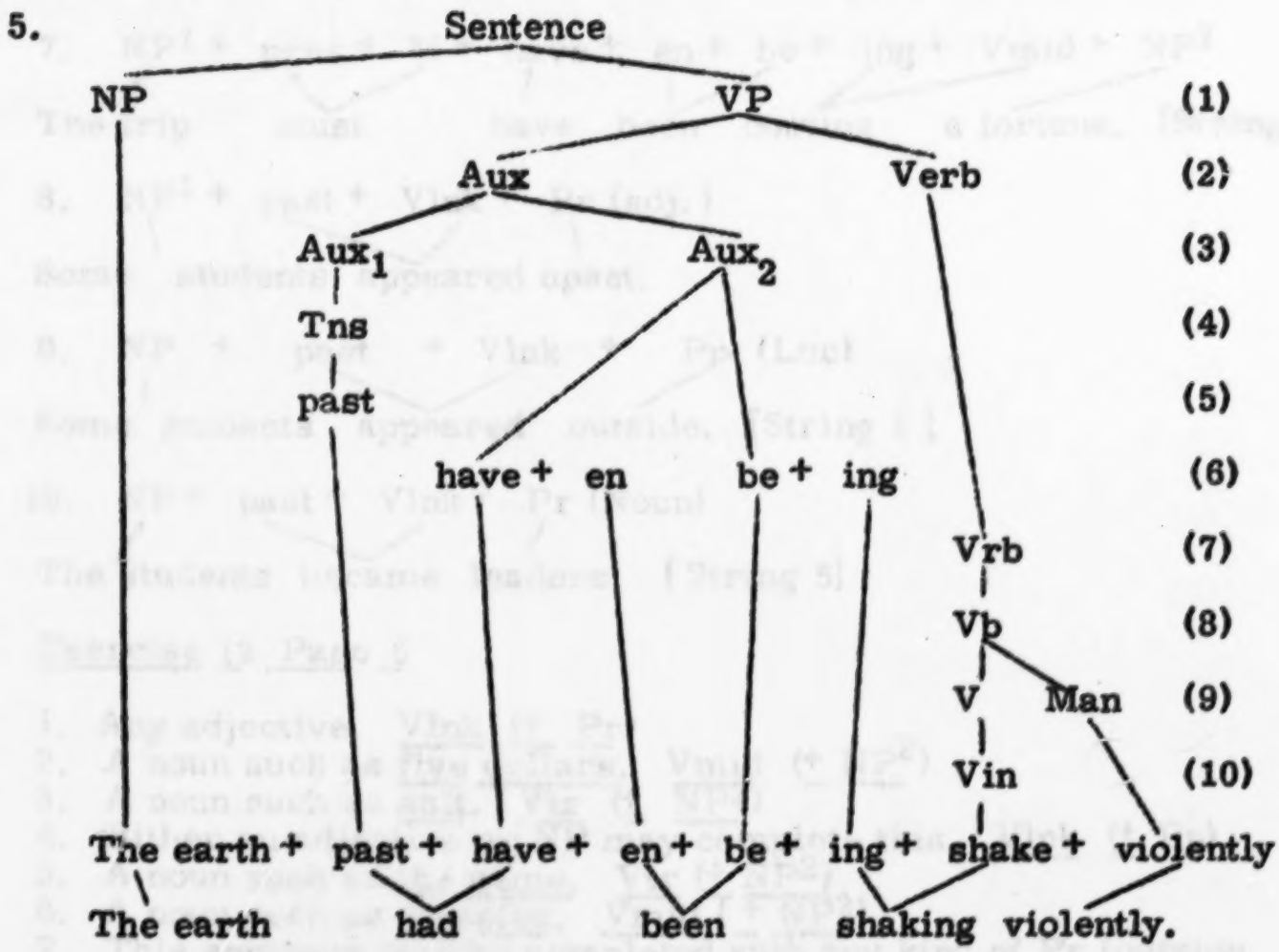


Review Exercises 2, 3, 4, 5, 6, 7, 8, 9, and 10, Pages 3 and 4
You will find the key for these exercises in the Teacher's Manual for Phrase Structure Rules 1-12. Few, if any, of your students will need to do all review exercises suggested. Use them as needed.

Exercise 11 Page 5

1. NP^1 + past + Vtr + NP^2

The poodle bit the mailman. [String 9]

2. NP^1 + pres + have + en + Vtr + NP^2

The poodle has bitten the mailman. [String 6]

3. NP^1 + past + M + have + en + Vtr + NP^2

The poodle might have bitten the mailman. [String 4]

4. NP^1 + past + M + have + en + be + ing + Vtr + NP^2

The poodle could have been biting the mailman. [String 8]

5. NP^1 + past + Vmid + NP^2

The trip cost a fortune. [String 7

6. NP^1 + past + be + ing + Vmid + NP^2

The trip was costing a fortune. [String 2]

7. NP^1 + pres + M + have + en + be + ing + Vmid + NP^2

The trip must have been costing a fortune. [String 3]

8. NP^1 + past + Vlnk + Pr (adj.)

Some students appeared upset.

9. NP + past + Vlnk + Pr (Loc)

Some students appeared outside. [String 1]

10. NP + past + Vlnk + Pr (Noun)

The students became leaders. [String 5]

Exercise 12 Page 5

1. Any adjective. Vlnk (+ Pr)
2. A noun such as five dollars. Vmid (+ NP^2)
3. A noun such as salt. Vtr (+ NP^2)
4. Either an adjective or NP may complete this. Vlnk (+ Pr)
5. A noun such as the game. Vtr (+ NP^2)
6. A noun such as measles. Vmid (+ NP^2)
7. This sentence may be completed with any kind of Pr (outside, sick, chairman.) Vlnk (+ Pr)
8. Any adverb of location, such as home. Vin
9. Any noun. Vtr (+ NP^2)
10. Any noun, such as a bulldog. Vmid (+ NP^2)

Exercise 13: Page 5

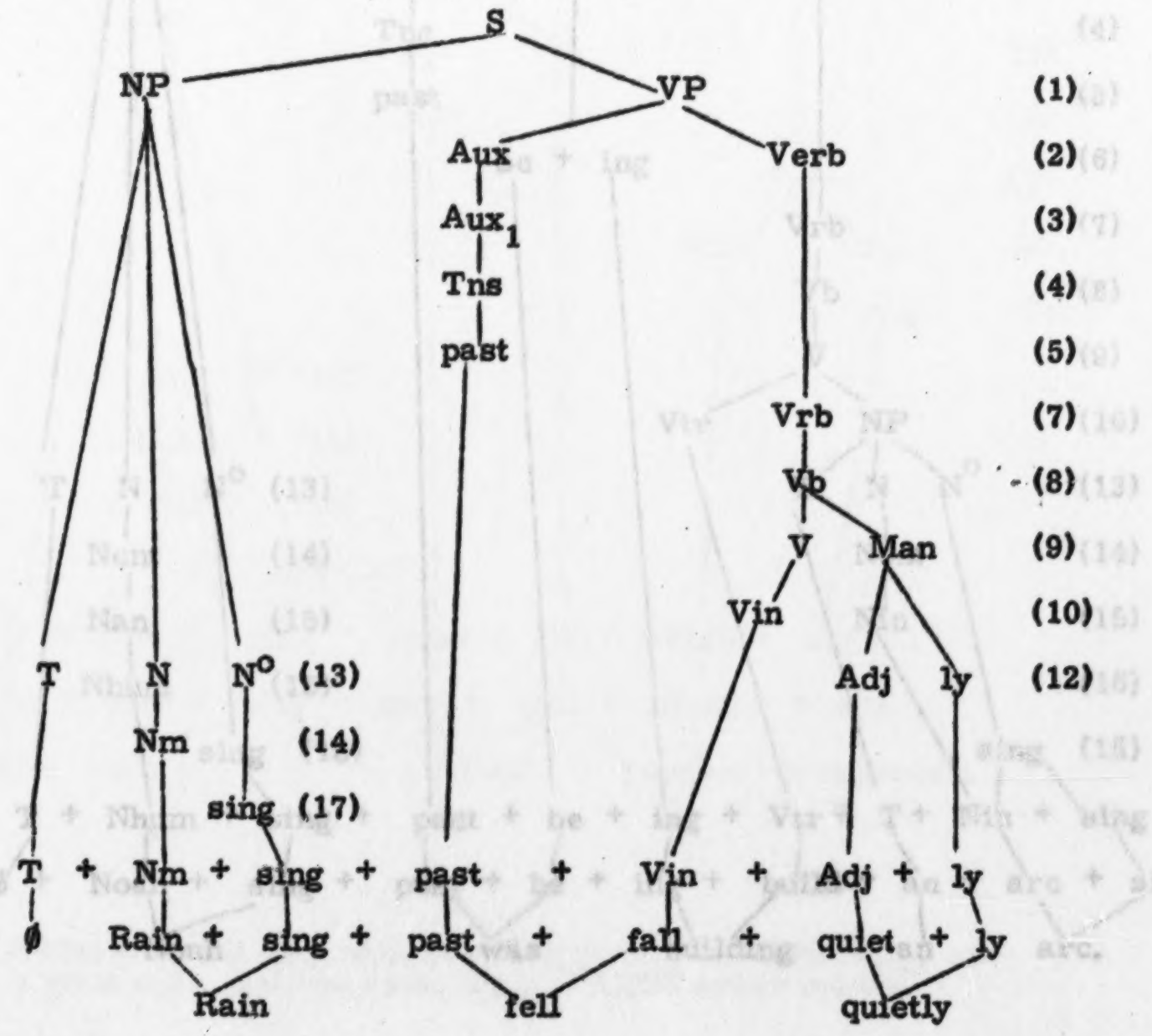
Students' answers will vary but might be similar to these.

1. cold. Vlnk
2. potatoes. Vtr
3. quickly or well. Vin
4. the fish. Vtr
5. awful. Vlnk
6. carefully. Vin
7. the page. Vtr
8. cautiously. Vin
9. over. Vlnk
10. beautifully. Vin
11. the twist. Vtr
12. outside /on the roof. Vlnk
13. trees. Vtr
14. loudly. Vin
15. the name. Vtr
16. unhappy. Vlnk
17. carefully. Vin
18. the rug. Vtr
19. nervously. Vin
20. outside. Vtr

Exercises 14, 15, 16, 17, 18, 19, and 20: The keys for these exercises is in the Teacher's Manual for Phrase Structure Rules 13-18.

Exercise 21, page 7:

1.



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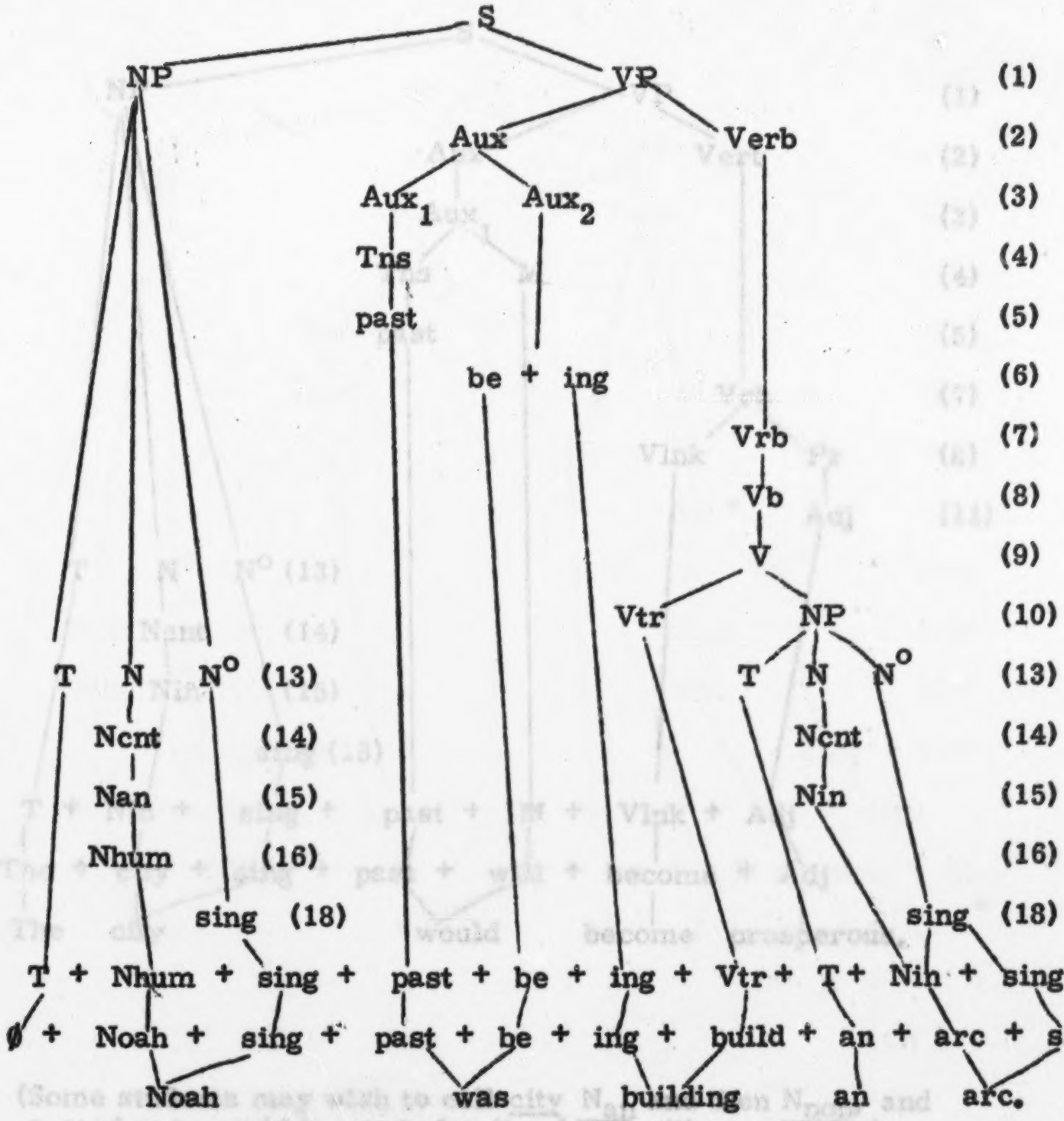
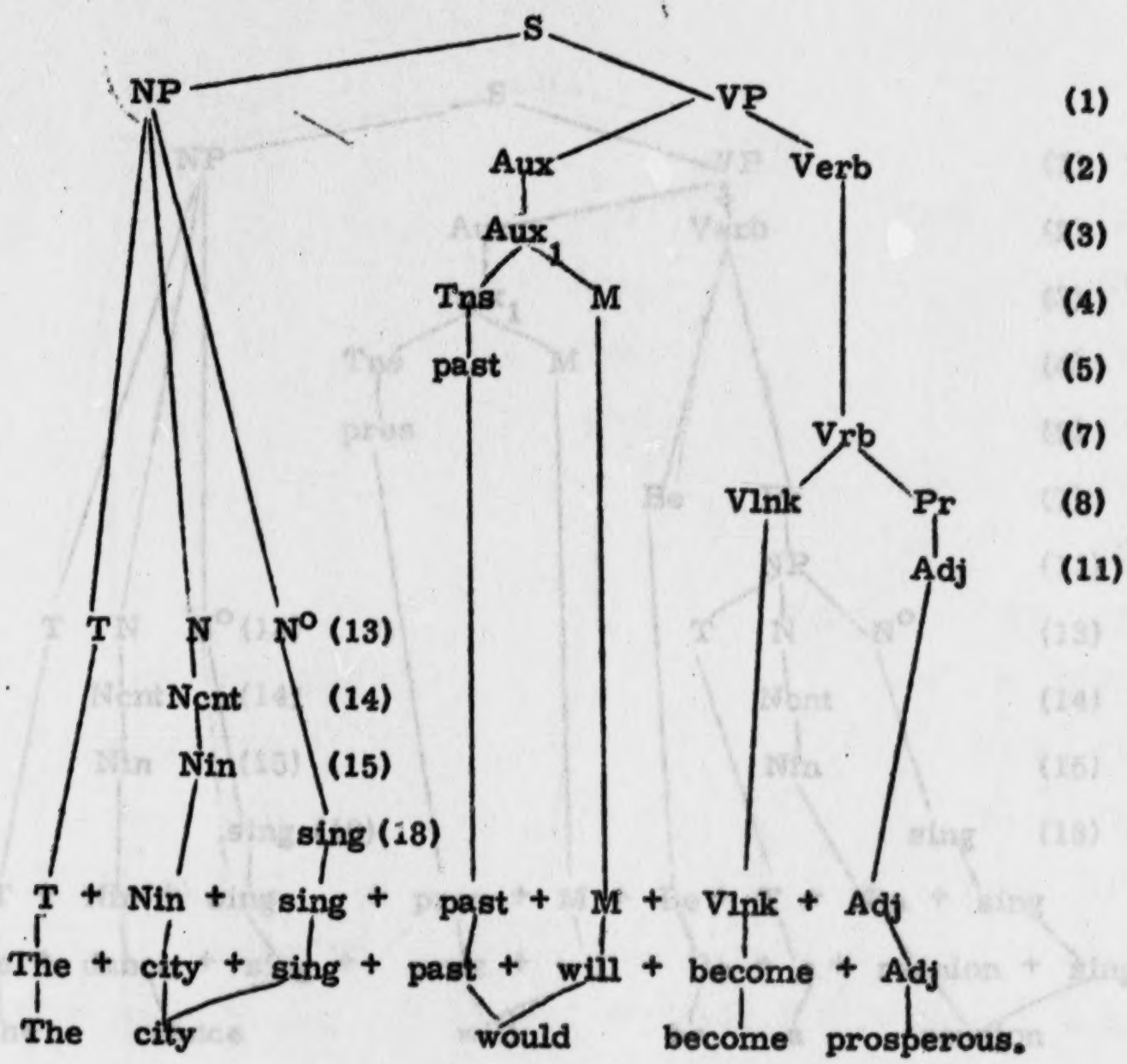
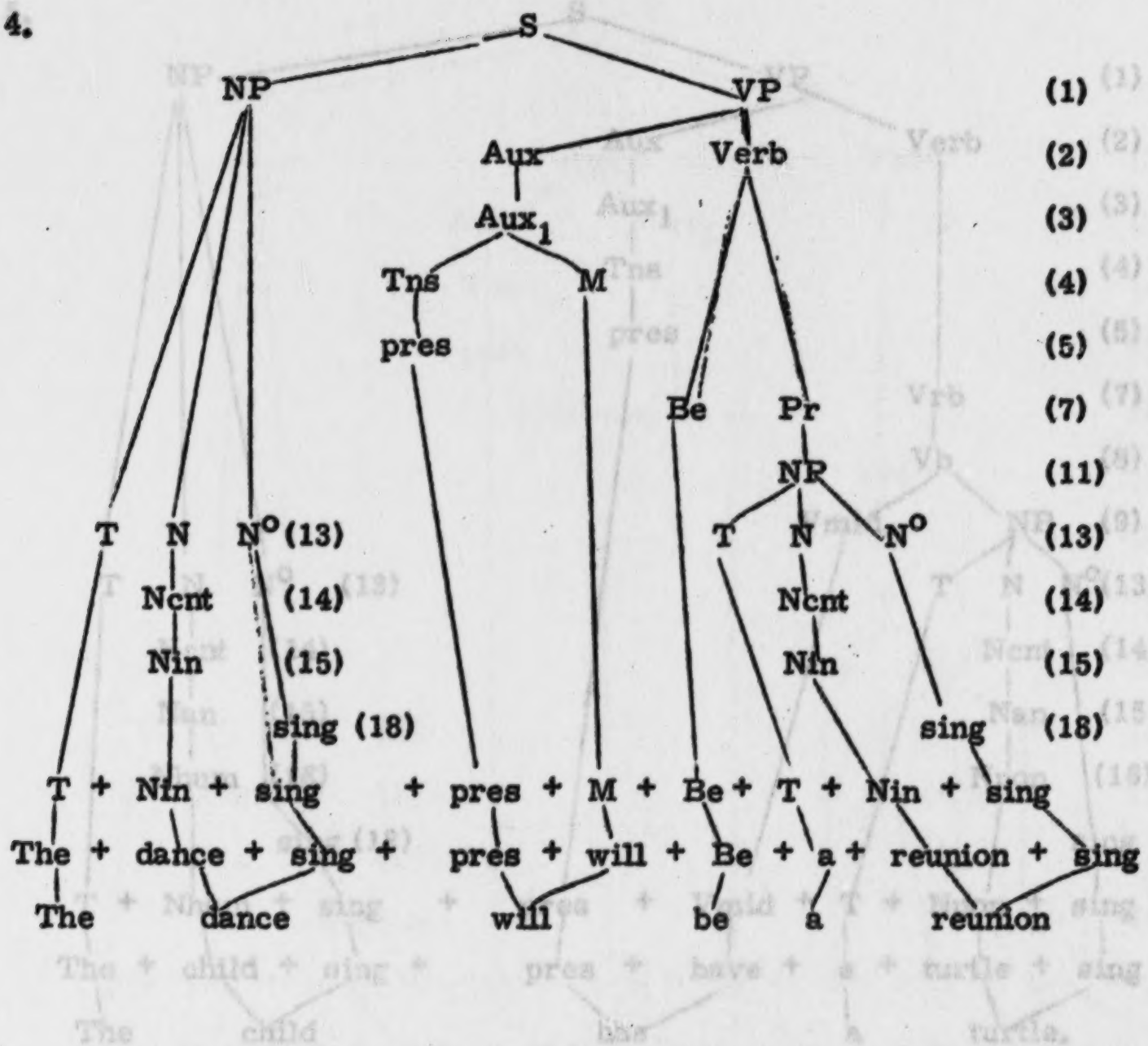

S
NP
VP
Aux
Verb
Aux1
Aux2
Tns
past
be + ing
Vrb
Vb
V
Vtr
NP
T N N° (13)
Ncnt (14)
Nan (15)
Nhum (16)
sing (18)
T N N° (13)
Ncnt (14)
Nin (15)
(16)
sing (18)
(1)
(2)
(3)
(4)
(5)
(6)
(7)
(8)
(9)
(10)
T + Nhum + sing + past + be + ing + Vtr + T + Nin + sing
Ø + Noah + sing + past + be + ing + build + an + arc + sing
Noah was building an arc.

3.

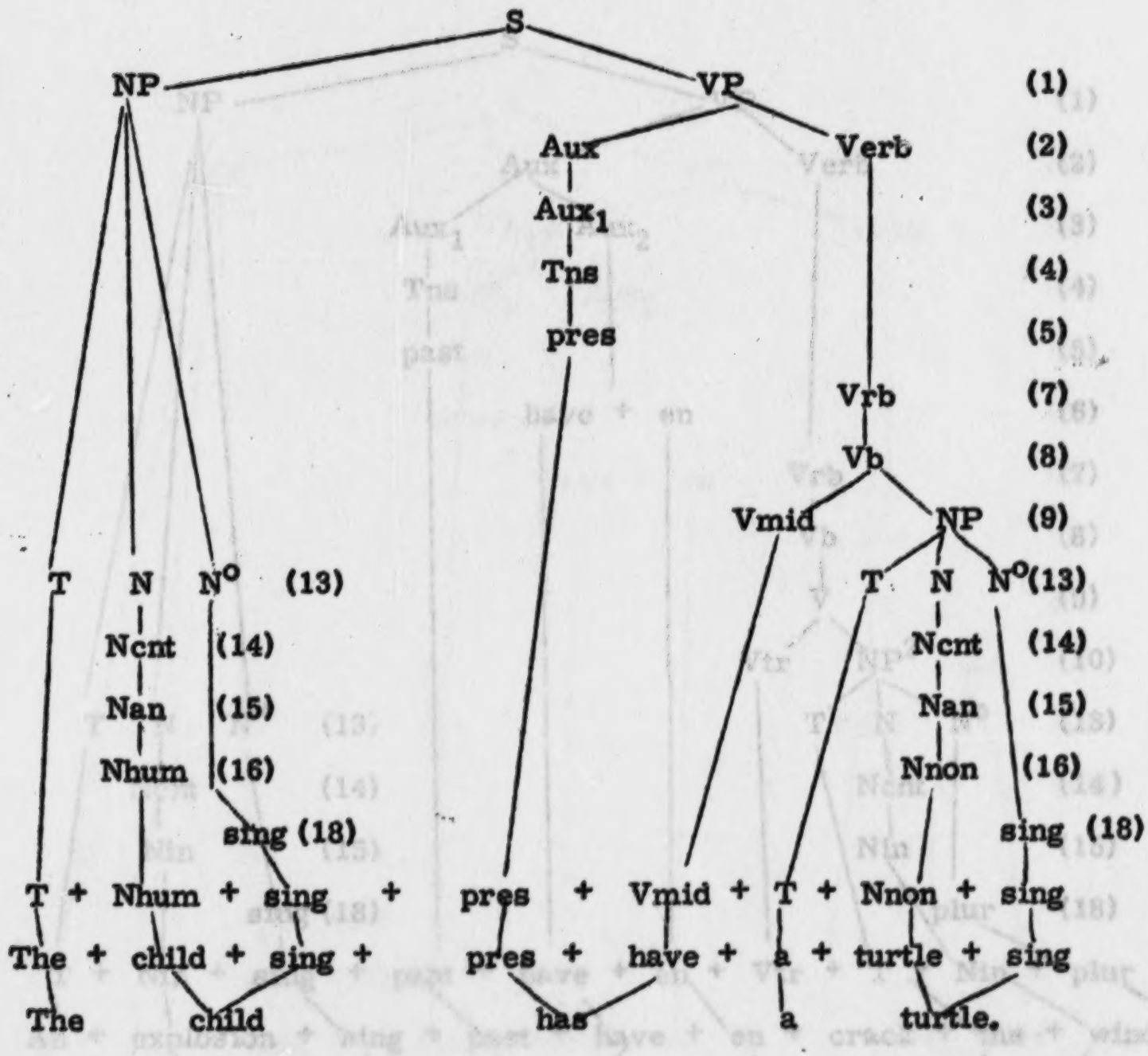


(Some students may wish to call <u>city</u> N_{an} and then N_{non}, and a good case could be made for it. Allow either answer.)

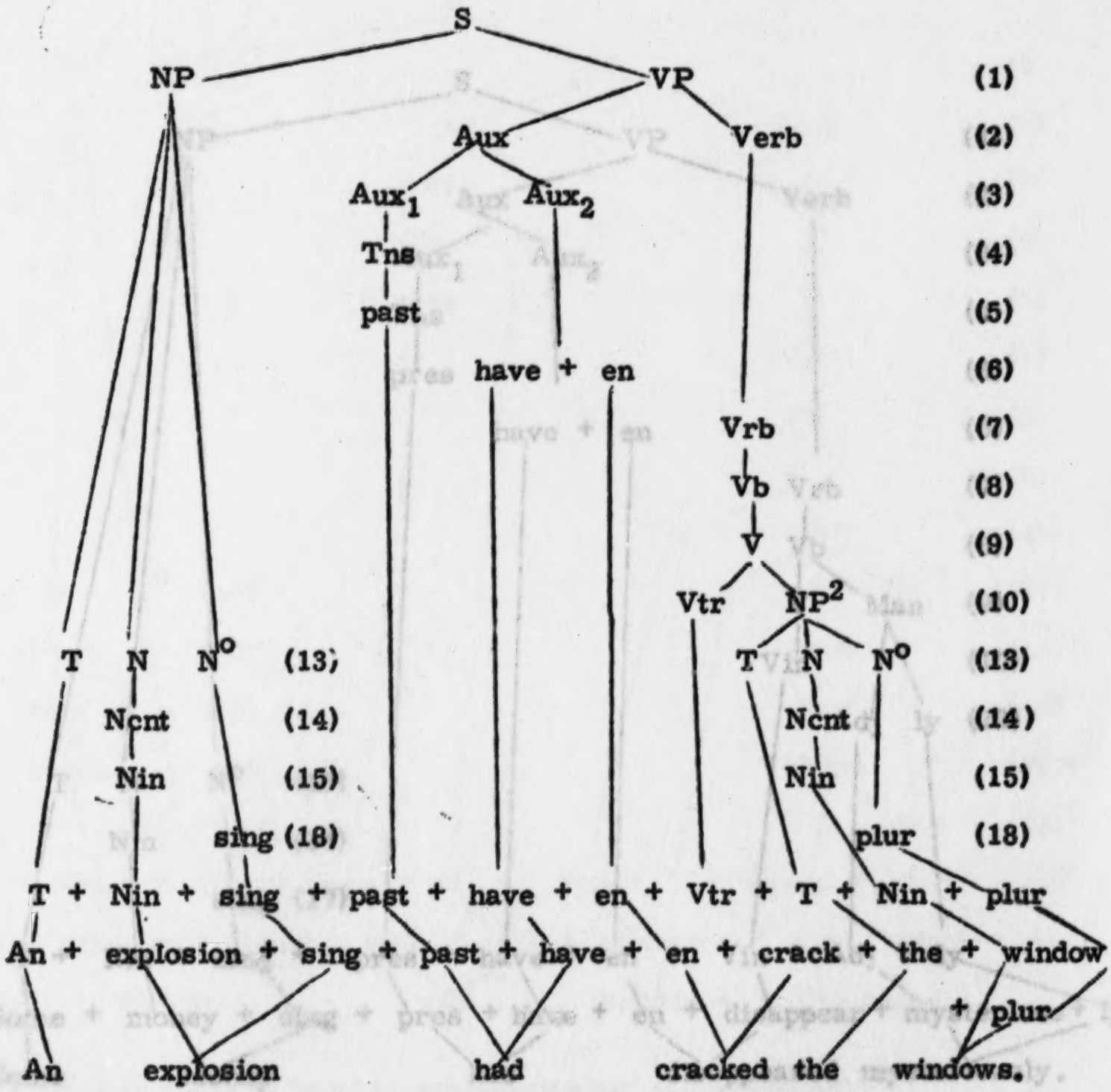
4.


S
NP
VP
Aux
Verb
Aux1
Tns
M
pres
Be
Pr
NP
T
N
No
Ncnt
Nin
sing
T + Nin + sing + pres + M + Be + T + Nin + sing
The + dance + sing + pres + will + Be + a + reunion + sing
The dance will be a reunion
(1)
(2)
(3)
(4)
(5)
(7)
(11)
(13)
(14)
(15)
(18)

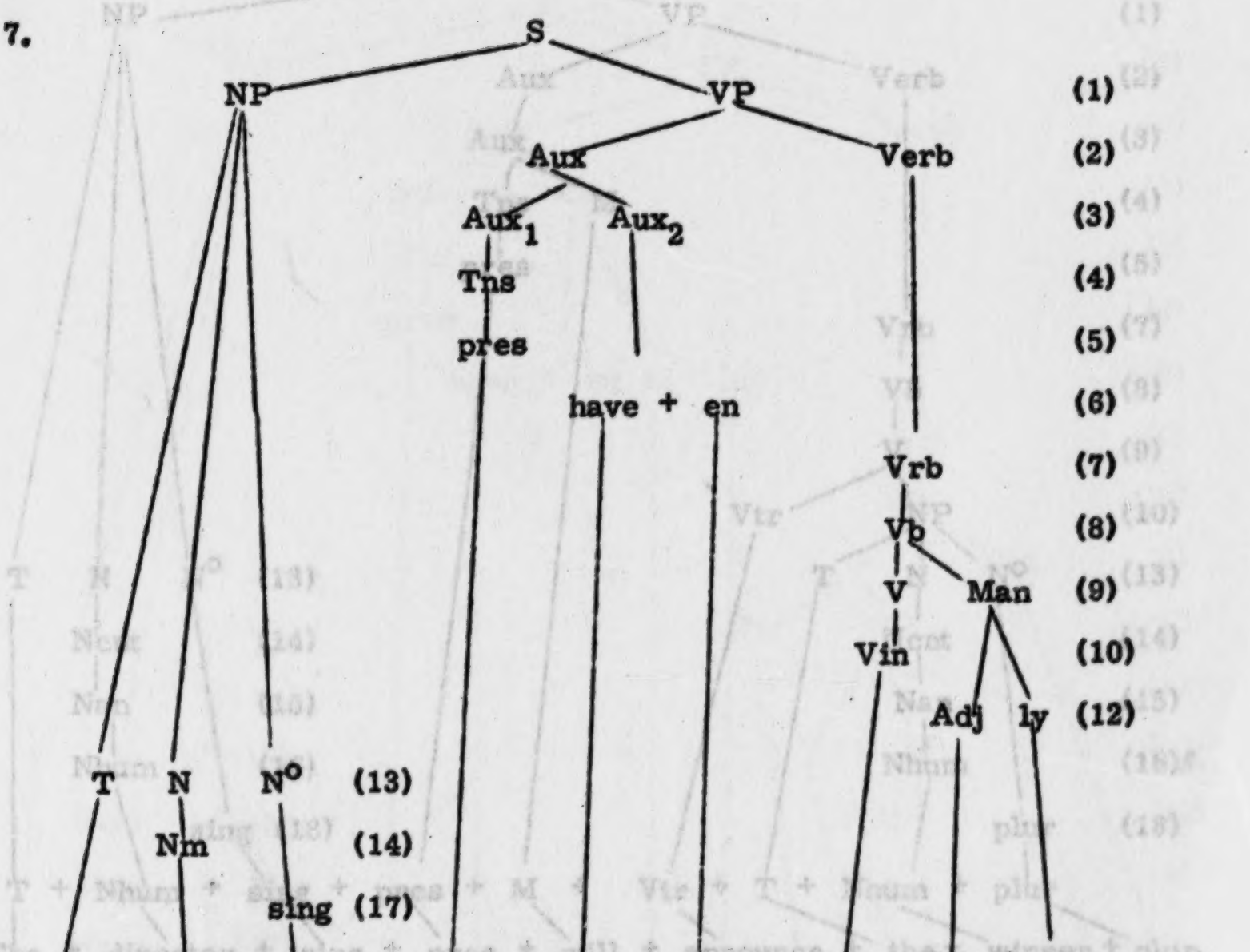
5.


S
NP
VP
(1)
Aux
Verb
(2)
Aux1
(3)
Tns
(4)
pres
(5)
Vrb
(7)
Vb
(8)
Vmid
NP
(9)
T N N° (13)
Ncnt (14)
Nan (15)
Nhum (16)
sing (18)
T N N° (13)
Ncnt (14)
Nan (15)
Nnon (16)
sing (18)
T + Nhum + sing + pres + Vmid + T + Nnon + sing
The + child + sing + pres + have + a + turtle + sing
The child has a turtle.

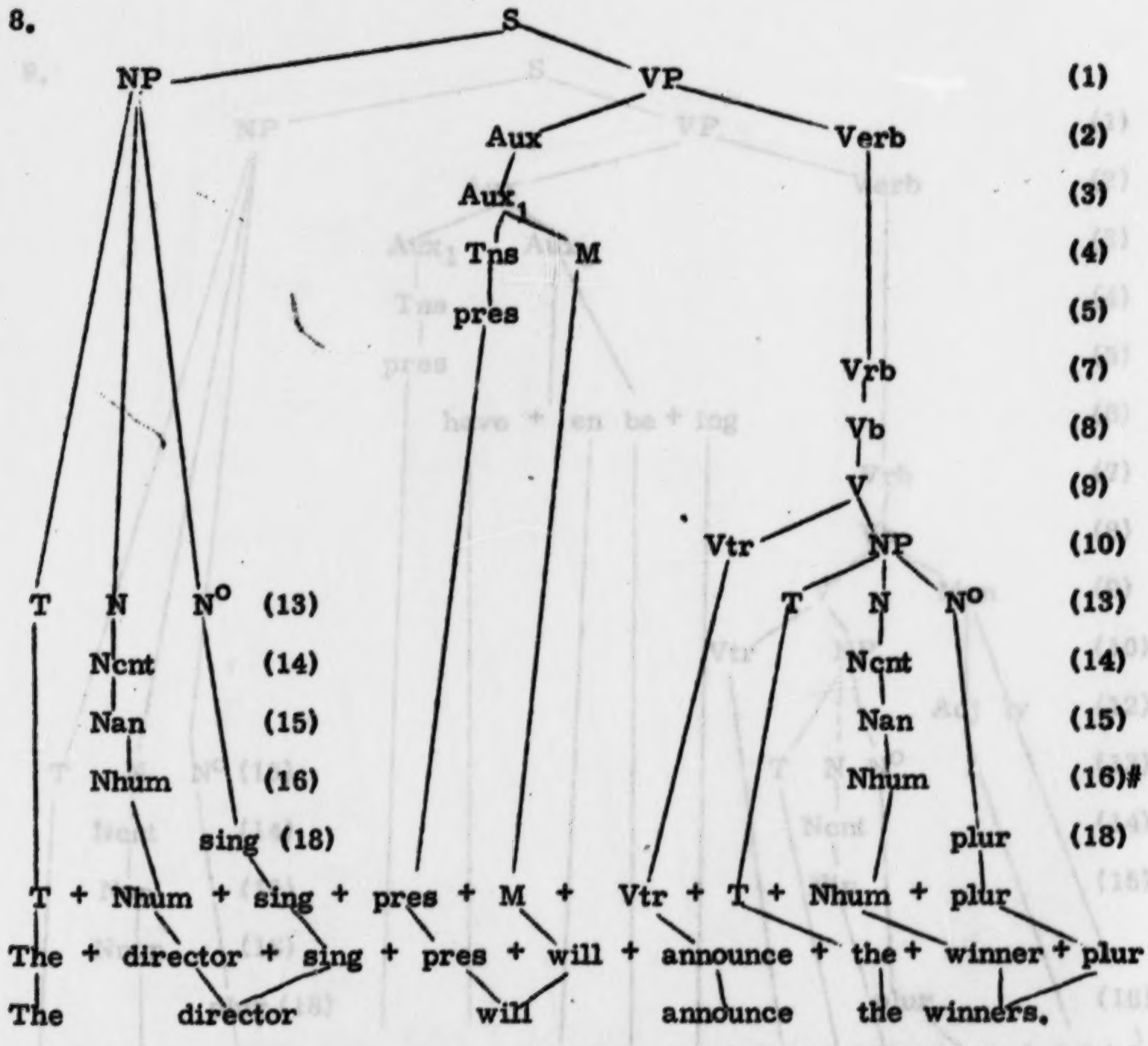
6.


S
NP
VP
Aux
Verb
Aux1
Aux2
Tns
past
have + en
Vrb
Vb
V
Vtr
NP2
T N N° (13)
Ncnt (14)
Nin (15)
sing (18)
T N N° (13)
Ncnt (14)
Nin (15)
plur (18)
T + Nin + sing + past + have + en + Vtr + T + Nin + plur
An + explosion + sing + past + have + en + crack + the + window + plur
An explosion had cracked the windows.

7.

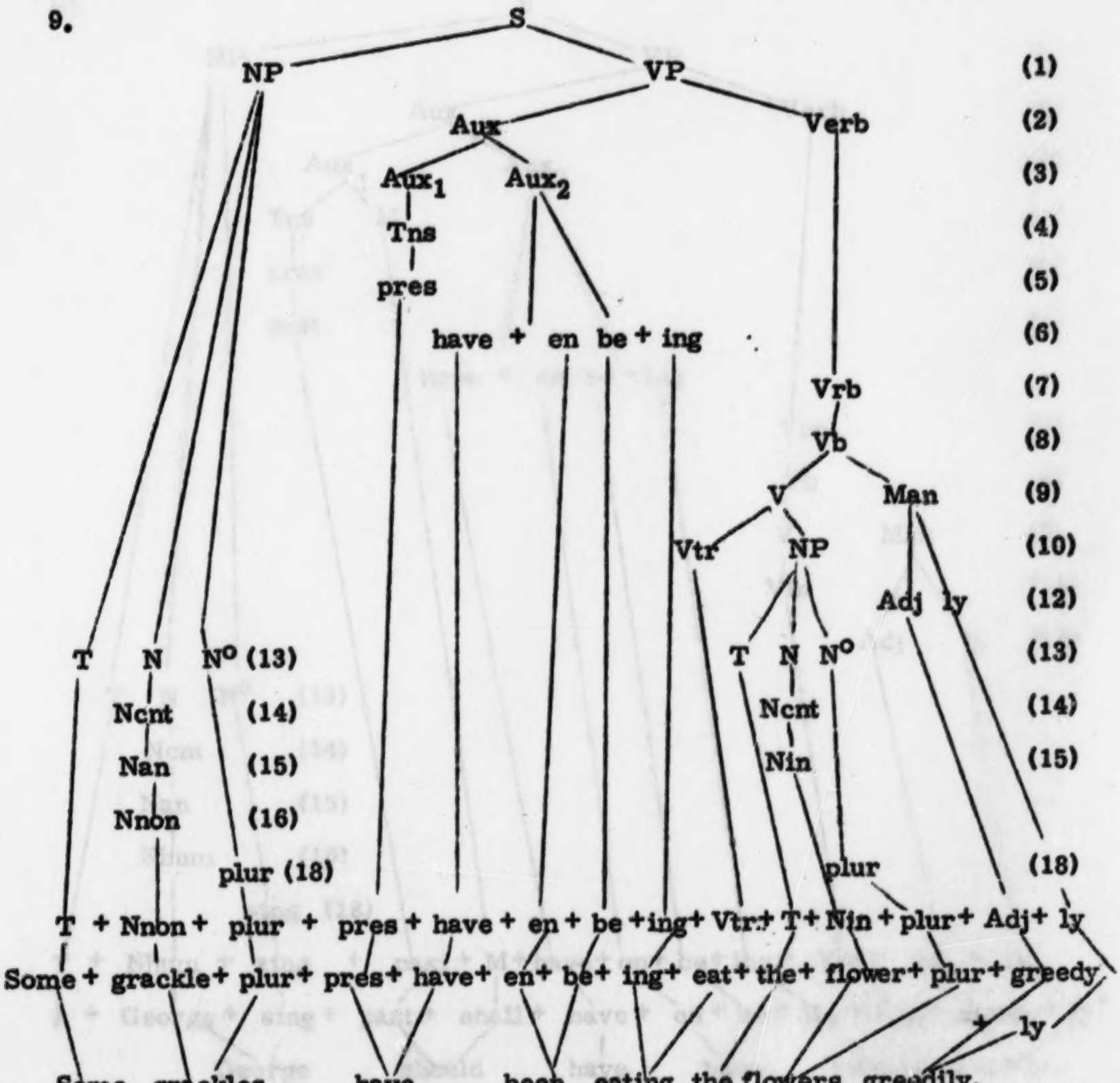

S
NP
VP
Aux
Verb
Aux1
Aux2
Tns
pres
have + en
Vrb
Vb
V
Man
Vin
Adj
ly
T
N
No
Nm
sing
T + Nm + sing + pres + have + en + Vin + Adj + ly
Some + money + sing + pres + have + en + disappear + mysterious + ly
Some money has disappeared mysteriously.
(1)
(2)
(3)
(4)
(5)
(6)
(7)
(8)
(9)
(10)
(12)
(13)
(14)
(17)

8.

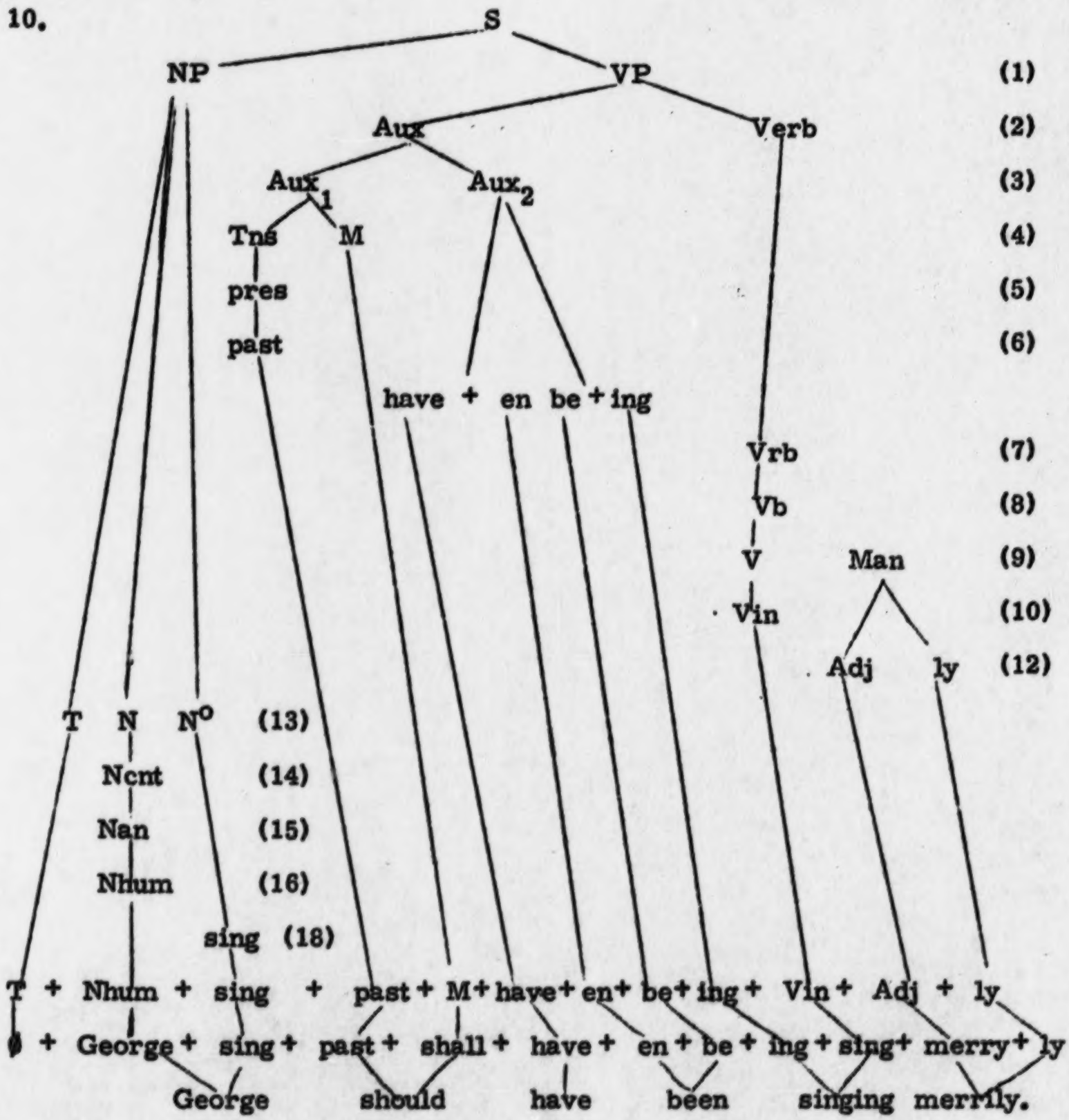


#Actually winners could be nonhuman also, if the winners happened to be animals, or even inanimate if they were essays. You should allow all 3 but ask your students to indicate what they thought the winners were.

9.


S
NP
VP
(1)
Aux
Verb
(2)
Aux1
Aux2
(3)
Tns
(4)
pres
(5)
have + en be + ing
(6)
Vrb
(7)
Vb
(8)
V
Man
(9)
Vtr
NP
(10)
Adj ly
(12)
T N No (13)
T N No
(13)
Ncnt (14)
Ncnt
(14)
Nan (15)
Nin
(15)
Nnon (16)
plur (18)
plur
(18)
T + Nnon + plur + pres + have + en + be + ing + Vtr + T + Nin + plur + Adj + ly
Some + grackle + plur + pres + have + en + be + ing + eat + the + flower + plur + greedy + ly
Some grackles have been eating the flowers greedily.

10.


S
NP
VP
(1)
Aux
Verb
(2)
Aux1
Aux2
(3)
Tns
M
(4)
pres
(5)
past
(6)
have + en be + ing
Vrb
(7)
Vb
(8)
V
Man
(9)
Vin
(10)
Adj
ly
(12)
T N N° (13)
Ncnt (14)
Nan (15)
Nhum (16)
sing (18)
T + Nhum + sing + past + M + have + en + be + ing + Vin + Adj + ly
∅ + George + sing + past + shall + have + en + be + ing + sing + merry + ly
George
should
have
been
singing
merrily.